

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Hiromichi Tanimukai and Teruhiko Ohzuchi

Serial No.:

10/675,335

Examiner:

Not yet assigned

Filing Date:

September 29, 2003

**Group Art Unit: 2655** 

Title:

OPTICAL DISC DRIVE AND METHOD OF UPDATING FIRMWARE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

| Sir:   |
|--|
| This Information Disclosure Statement is submitted:  |
| under 37 CFR 1.97 (b); or  |
| (Within three months of filing national application; or date of entry of International application; or before mailing date of first office action on the merits; whichever occurs last)  |
| under 37 CFR 1.97 (c) together with either a:  |
| Statement under 37 CFR 1.97 (e), or  |
| a \$180 fee under 37 CFR 1.17 (p); or  |
| (After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)  |
|  |
| under 37 CFR 1.97 (d) together with:   |
| Statement under 37 CFR 1.97 (e), and   |
| a \$180.00 fee set forth in 37 CFR 1.17 (p).   |
| (Filed after final action or notice of allowance, whichever occurs first, but before payment of  |
| the issue fee)   |
| Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. |
| It is requested that the information disclosed herein be made of record in this application.   |
| Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.   |
| Customer No. 20575   |
| Respectfully submitted,  |

Alexander C. Johnson, Jr.

Reg. No. 29,396

MARGER JOHNSON & McCOLLOM, P.C.

OM. P.C.

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 503-222-3613

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450) Date: March 18, 2004

Alexander C. Johnson



### PATENT APPLICATION

5854-030

Serial No.

10/675,335

Atty. Docket No.:
Applicant:
Filing Date:

Hiromichi Tanimukai and Teruhiko Ohzuchi September 29, 2003

Group:

2655

# INFORMATION DISCLOSURE CITATION FORM PTO-1449 (Modified)

### **U.S. PATENT DOCUMENTS**

|                          |  |                           |                            | <del></del>    |              |              |  |
|--------------------------|--|---------------------------|----------------------------|----------------|--------------|--------------|--|
| Exam<br><u>Init</u>      | <u>Ref</u>   | Document<br><u>Number</u> | Issue<br><u>Date</u>       | <u>Name</u>    | Class        | Sub<br>Class |  |
|                          |  | 2001/0044933              | Nov. 22, 01                | Tagiri et al.  |              |              |  |
|                          |  | 2001/0048659              | Dec. 6, 01                 | Weirauch et al |              |              |  |
|                          |  | 6,170,043                 | Jan. 2, 01                 | Hu             |              |              |  |
|                          |  | 6,253,281                 | Jun. 26, 01                | Hall           |              |              |  |
| FOREIGN PATENT DOCUMENTS |  |                           |                            |                |              |              |  |
| Exam<br><u>Init</u>      | Ref  | Document<br>Number        | Publication<br><u>Date</u> | Country        | Name         |              |  |
|                          |  | EP 1235216                | Aug. 28, 02                | Europe         | Chang, Cheng | g-Chun       |  |
| OTHER DOCUMENTS          |  |                           |                            |                |              |              |  |
| Exam<br><u>Init</u>      |  |                           |                            |                |              |              |  |
|                          | English language abstract of Japanese Publication No. 11003219   |                           |                            |                |              |              |  |
|                          | English language abstract of Japanese Publication No. 11353127   |                           |                            |                |              |              |  |
|                          | English language abstract of Japanese Publication No. 2000207193 |                           |                            |                |              |              |  |
|                          | English language abstract of Japanese Publication No. 2000242598 |                           |                            |                |              |              |  |
|                          |  |                           |                            |                |              |              |  |
|                          |  |                           |                            |                |              |              |  |
| Examiner:                |  |                           |                            |                |              |              |  |
| Dote Cor                 | nsidered:  |                           |                            |                |              |              |  |